

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
Laurent F. ALLOIN )  
Serial No.: New Utility Application ) Art Unit: Unassigned  
Filed: July 15, 2003 ) Examiner: Unassigned

For: "METHOD AND APPARATUS FOR CHANNEL EQUALIZATION AND CYCLOSTATIONARY INTERFERENCE REJECTION FOR ADSL-DMT MODEMS"

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants are submitting herewith copies of the references listed on the attached Form PTO-SB/08A (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being submitted at the same time of the filing of the Utility Application. Therefore, it is respectfully submitted that no fee is required for consideration of this information.

However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS

By:

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Date: July 15, 2003

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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**Substitute for form 1449A/PTO**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1 of 2

<i>Complete if Known</i>	
Application Number	New Utility
Filing Date	July 15, 2003
First Named Inventor	Laurent F. ALLOIN
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	56162.000475

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Date  
Considered

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	New Utility
<i>(use as many sheets as necessary)</i>		Filing Date	July 15, 2003
		First Named Inventor	Laurent F. ALLOIN
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	56162.000475
Sheet	2	of	2

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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